

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A computer program stored on a computer-readable medium for and causing a controlling apparatus intended to control an image forming apparatus, to execute ~~executing~~ the procedures of:

confirming each program running on said controlling apparatus; ~~and~~
judging a program, which is not included in a preset list of programs that can be run to control the image forming apparatus among programs whose running states have been confirmed, as an illegal program resulting from a computer virus infection; ~~and-~~

deleting or isolating the program that is judged to be an illegal program.

2. (Currently Amended) A computer program of claim 1, wherein the procedure of deleting or isolating the illegal program includes ~~further executes a procedure of~~ automatically deleting or isolating ~~the program that is judged as the~~ illegal program in response to said judgment.

3. (Original) A computer program of claim 1, wherein the procedure of judging includes a procedure of comparing the name of each program whose running state has been confirmed with the name of each program included in said list.

4. (Original) A computer program of claim 1, wherein the procedure of judging includes a procedure of comparing the size of each program whose running state has been confirmed with the size of each program included in said list.

5. (Currently Amended) A computer-readable medium having a plurality of sequences of instructions stored thereon including sequences of instructions which, ~~when executed by one or more processors, cause~~ a processor of a controlling apparatus for controlling an image forming apparatus to perform ~~the steps of~~ operations comprising:

confirming each program running on said controlling apparatus; and

judging a program, which is not included in a preset list of programs that can be run to control the image forming apparatus among programs whose running states have been confirmed, as an illegal program resulting from a computer virus infection; ~~and-~~

deleting or isolating the program that is judged to be the illegal program.

6-10. (Cancelled)

11. (Currently Amended) A controlling apparatus for controlling an image forming apparatus, said controlling apparatus comprising:

a storage unit for storing in advance a list of programs that can be run for controlling said image forming apparatus; and

a processor connected to said storage unit, wherein said processor is configured to confirm ~~confirms~~ each program running on said controlling apparatus, and ~~judges~~ judge a program, which is not included in said list among programs whose running states have been confirmed, as an illegal program resulting from a computer virus infection.

12. (Currently Amended) A controlling apparatus of claim 11, wherein said processor is configured to automatically ~~deletes~~ delete or ~~isolates~~ isolate the program that is judged ~~as to be~~ the illegal program.

13. (Currently Amended) A controlling apparatus of claim 11, wherein said processor is configured to compare ~~compares~~ the name of each program whose running state has been confirmed with the name of each program included in said list.

14. (Currently Amended) A controlling apparatus of claim 11, wherein said processor is configured to compare ~~compares~~ the size of each program whose running state has been confirmed with the size of each program included in said list.

15-18. (Cancelled)

19. (Currently Amended) A controlling method for a controlling apparatus intended to control an image forming apparatus, comprising the steps of:

confirming each program running on said controlling apparatus; and

judging a program, which is not included in a preset list of programs that can be run to control the image forming apparatus among programs whose running states have been confirmed, as an illegal program resulting from computer virus infection; and

deleting or isolating the program that is judged to be the illegal program.

20. (Cancelled)

21. (New) A computer-readable medium of claim 5, wherein the operation of deleting or isolating the illegal program includes automatically deleting or isolating the illegal program in response to said judgment.

22. (New) A computer-readable medium of claim 5, wherein the operation of judging includes comparing the name of each program whose running state has been confirmed with the name of each program included in said list.

23. (New) A computer-readable medium of claim 5, wherein the operation of judging includes comparing the size of each program whose running state has been confirmed with the size of each program included in said list.

24. (New) A controlling method of claim 19, wherein the step of deleting or isolating the illegal program includes automatically deleting or isolating the illegal program in response to said judgment.

25. (New) A controlling method of claim 19, wherein the step of judging includes comparing the name of each program whose running state has been confirmed with the name of each program included in said list.

26. (New) A controlling method of claim 19, wherein the step of judging includes comparing the size of each program whose running state has been confirmed with the size of each program included in said list.